



**SAN BERNARDINO COUNTY FIRE DEPARTMENT
COMMUNITY SAFETY DIVISION**

620 South 'E' Street
San Bernardino, CA 92415-0179
(909) 386-8400

Standard Number

B-1

Revision Date:
3-22-16

FIRE SAFETY STANDARD

PREMISE AND BUILDING IDENTIFICATION AND ADDRESSING

AUTHORITY

Sections 102.9 of the 2013 California Fire Code and Sections 4 and 8 of the San Bernardino County Fire Protection District Fire Code Ordinance state that the fire code official of the San Bernardino County Fire Department shall have the authority to adopt policies, procedures, rules, and regulations in order to clarify the application of the Fire Code and to determine requirements not specifically provided for by the Fire Code. For further requirements on this subject, see sections 503.1 and 503.2 et. seq. of the 2013 California Fire Code. This standard may be modified with the approval of the Fire Code Official.

PURPOSE

The purpose of this standard is to provide the minimum requirements for the identification and addressing of buildings and premises in accordance with the provisions of the California Fire Code (CFC) as well as any locally adopted amendments to these codes.

SCOPE

This standard applies to the marking of all buildings with address numbers for identification.

DISCLAIMER

These standards may change without notice. Whenever applicable statutes, regulations and standards are updated and adopted, the latest shall apply. Please contact the Community Safety Division at (909) 386-8400 to determine if these standards have changed.

These requirements do not exempt any individual from complying with other applicable state, county, or city codes and standards.



**SAN BERNARDINO COUNTY FIRE DEPARTMENT
COMMUNITY SAFETY DIVISION**

620 South 'E' Street
San Bernardino, CA 92415-0179
(909) 386-8400

Standard Number

B-1

Revision Date:
3-22-16

FIRE SAFETY STANDARD

PREMISE AND BUILDING IDENTIFICATION AND ADDRESSING

SUBMITTALS

Address and suite numbers shall be clearly identified on all new construction or tenant improvement plans submitted to the Fire Department for approval.

When required, a separate set of plans or an exhibit showing the details of the address or suite numbers shall be submitted to the Fire Department for approval. Such plans or exhibit shall be a scaled site plan or plot plan and shall contain the following information at a minimum:

1. Location of the address or suite numbers.
2. Size of the address or suite numbers.
3. Color of the address or suite numbers.

GENERAL

Building and premises identification shall be in accordance with the CA Fire and Building codes and this SBCFD Fire Dept Standard.

COMMERCIAL, CONDOMINIUMS AND INDUSTRIAL BUILDINGS

- 1) The street address shall be posted with a minimum of twelve (12) inch in height numbers with a one (1) inch stroke, visible from the street of the corresponding address. During the hours of darkness, they shall be electrically illuminated either externally or internally.
- 2) Posted numbers shall contrast with their background and be legible from the street of the corresponding address prior to occupancy.
- 3) Where building setbacks exceed one hundred (100) feet from roadway, additional non-illuminated contrasting numbers twelve (12) inch in height with a one (1) inch stroke, shall be displayed at property access entrance on a permanent monument.
- 4) Commercial/Industrial buildings - Secondary or rear entrance doors shall be marked with unit designators with a minimum of four (4) inch high and 3/8 inch stroke numbers/letters.
- 5) In multifamily complex there shall be positioned at each entrance of the complex, an illuminated diagrammatic representation of the complex showing the location of fire hydrants, egress/ingress, building and unit designators within the complex (**see Diagram B-1.1**).
- 6) Where interior buildings exist, completely detached from roadway circulation, illuminated or reflector signs shall be posted along walkway entrances from road circulation points, indicating interior buildings that take access from that particular path.



**SAN BERNARDINO COUNTY FIRE DEPARTMENT
COMMUNITY SAFETY DIVISION**

620 South 'E' Street
San Bernardino, CA 92415-0179
(909) 386-8400

Standard Number

B-1

Revision Date:
3-22-16

FIRE SAFETY STANDARD

PREMISE AND BUILDING IDENTIFICATION AND ADDRESSING

- a) Each individual unit/building within the complex shall display a prominent identification letter, not less than six (6) inches in height and one-half (1/2) inch stroke, which is easily visible to approaching vehicular and/or pedestrian traffic. During the hours of darkness, these letters shall be internally or externally electrically illuminated.
- 7) Each individual unit shall have a number/letter with the first digit indicating floor level, not less than four (4) inches in height and one-half (1/2) inch stroke

SINGLE FAMILY HOMES

- 1) The street address shall be posted with a minimum of four (4) inches in height numbers with a one-half (1/2)-inch stroke, visible from the legal access road. During the hours of darkness, they shall be internally illuminated.
- 2) Prior to occupancy the posted numbers shall be installed with numbers that contrast with their background and are legible from the street
- 3) Where building set-backs exceed fifty (50) feet from roadway, additional non-illuminated contrasting four (4) inch stroke, shall be displayed at property access entrance on a permanent monument.

STREET/ROAD SIGNS

- 1) The street sign shall be posted at the intersection closest to the project being constructed and the location shall be approved by the local engineering dept or the fire code official. **(See Diagram B-1.2).**
- 2) The sign shall be a 2" galvanized post. as described on **Diagram B-1.2**
- 3) Alternative method when approved by the fire department may be a 4" x 4" post constructed of redwood s4s (surface 4 sides) or equivalent. **(See Diagram B-1.3).**
- 4) All wood surfaces shall be given two coats of white enamel paint.
- 5) Street name letters shall be 3 inches high. Letters shall be stenciled with black enamel paint on all sides.

NEW DEVELOPMENT TRACTS, COMMERCIAL AND INDUSTRIAL

All new development projects shall have a temporary street sign installed on all street corners within that project prior to the placing of combustible materials on site. Permanent signs shall be installed prior to occupancy and shall comply with this Standard.



**SAN BERNARDINO COUNTY FIRE DEPARTMENT
COMMUNITY SAFETY DIVISION**

620 South 'E' Street
San Bernardino, CA 92415-0179
(909) 386-8400

Standard Number

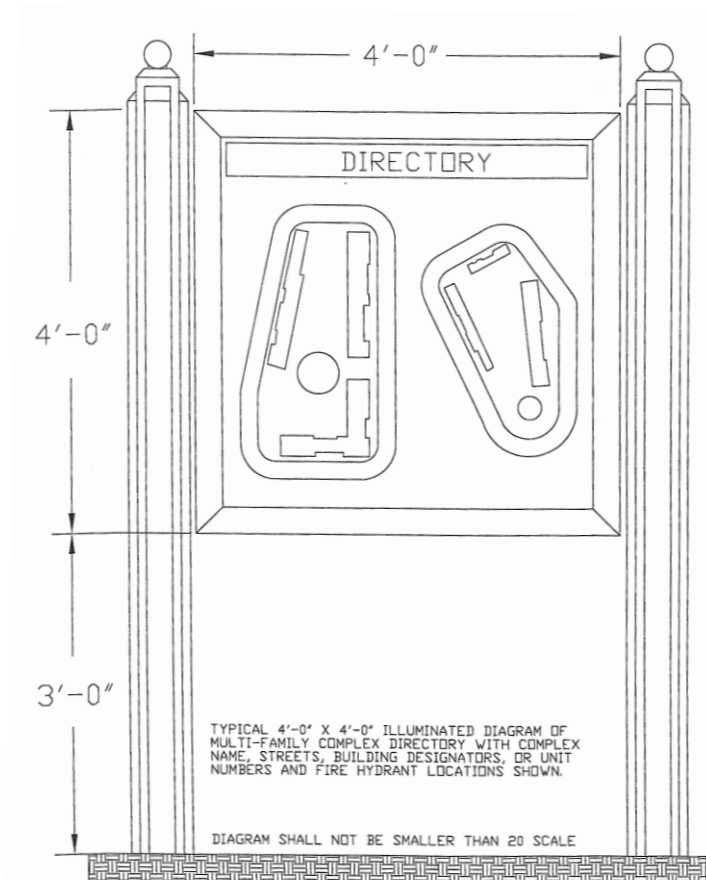
B-1

Revision Date:
3-22-16

FIRE SAFETY STANDARD

PREMISE AND BUILDING IDENTIFICATION AND ADDRESSING

DIAGRAM B-1.1: ILLUMINATED DIRECTORY DETAIL





**SAN BERNARDINO COUNTY FIRE DEPARTMENT
COMMUNITY SAFETY DIVISION**

620 South 'E' Street
San Bernardino, CA 92415-0179
(909) 386-8400

Standard Number

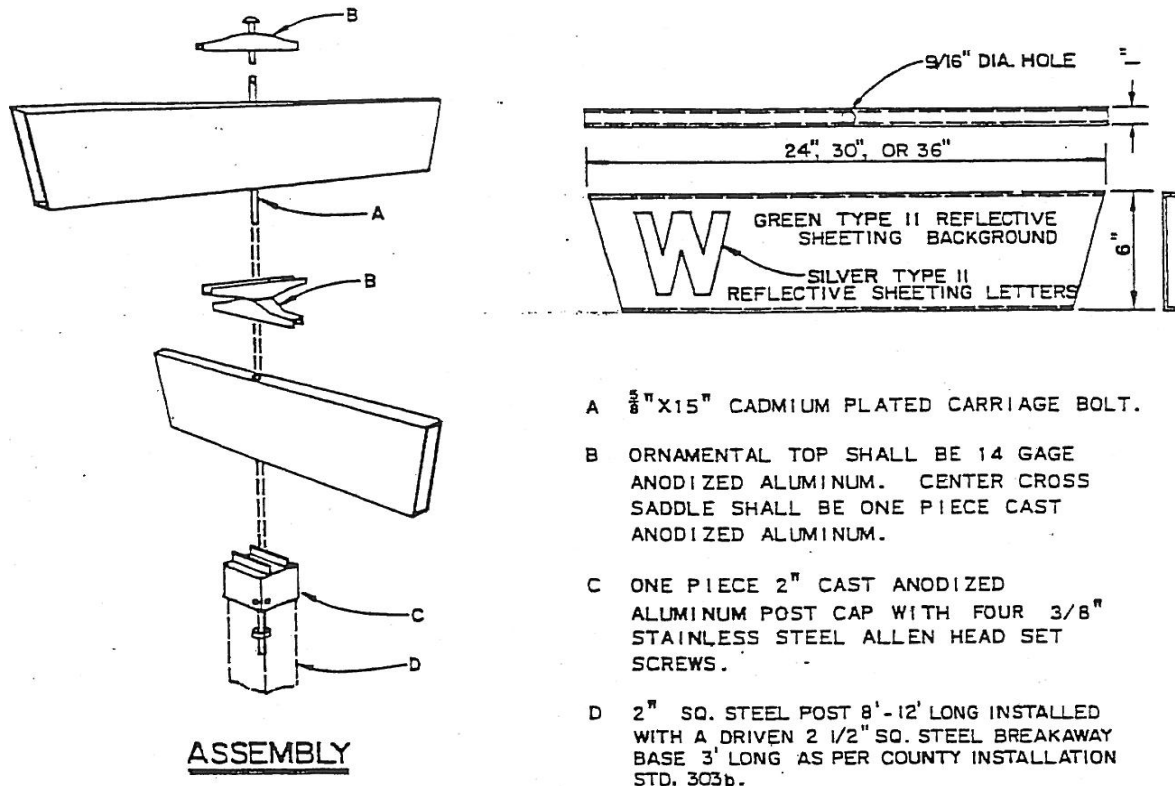
B-1

Revision Date:
3-22-16

FIRE SAFETY STANDARD

PREMISE AND BUILDING IDENTIFICATION AND ADDRESSING

DIAGRAM B-1.2: STREET SIGN DETAIL



DESIGN: EACH FOUR-WAY UNIT SHALL CONSIST OF TWO DOUBLE FACE SIGNS WITH STREET NAMES MOUNTED AT RIGHT ANGLES WITH CENTER ROD ASSEMBLY.

BRACKET ASSEMBLY: THE POST CAP, ORNAMENT, AND CENTER ROD ASSEMBLY SHALL BE MADE TO MOUNT ON 2" SQ. GALVANIZED POST. THE CENTER ROD SHALL BE A $\frac{5}{8}$ " CADMIUM PLATED CARRIAGE BOLT. HEAD OF BOLT SHALL FORM TOP OF ORNAMENT. BOLT SHALL EXTEND THROUGH SIGNS AND FASTEN WITH NUT INSIDE OF POST CAP. POST CAP SHALL BE DEEPLY GROOVED TO SECURELY HOLD SIGN FROM TWISTING AND SHALL BE SECURED TO THE PIPE WITH THREE $\frac{3}{8}$ " STAINLESS STEEL ALLEN HEAD SET SCREWS.

MATERIAL: SIGN SHALL BE GREEN ANODIZED ALUMINUM EXTRUSION OF 6063T-4 ALLOY MATERIAL. ALL ANODIZING SHALL CONFORM WITH ALUMILITE SPECIFICATION #215-R1.

FINISH: SIGN FACES SHALL BE FHWA TYPE II REFLECTIVE SHEETING. THE TRANSPARENT SCREEN PROCESS COLOR SHALL BE AS RECOMMENDED BY THE REFLECTIVE SHEETING MANUFACTURER. APPLICATION OF THE REFLECTIVE SHEETING TO THE SIGN SHALL BE BY METHODS AS APPROVED BY THE REFLECTIVE SHEETING MANUFACTURER.

LETTERING: STREET NAMES SHALL BE 4" HIGH. EACH NAME SHALL BE INDIVIDUALLY LAID OUT TO FIT EITHER THE 24" OR 30" SPACE. THE LETTERS SHALL BE OF THE ROUNDED TYPE STYLE CONFORMING WITH THE STANDARD ALPHABET FOR HIGHWAY SIGNS DESIGNED BY THE U.S. PUBLIC ROADS ADMINISTRATION. LETTERS SHALL BE FHWA TYPE II REFLECTIVE SHEETING.



**SAN BERNARDINO COUNTY FIRE DEPARTMENT
COMMUNITY SAFETY DIVISION**

620 South 'E' Street
San Bernardino, CA 92415-0179
(909) 386-8400

Standard Number

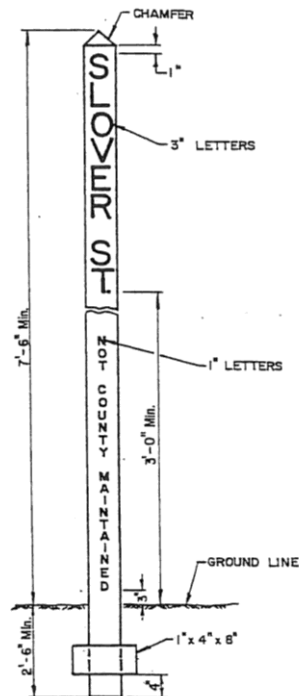
B-1

Revision Date:
3-22-16

FIRE SAFETY STANDARD

PREMISE AND BUILDING IDENTIFICATION AND ADDRESSING

DIAGRAM B-1.3: STREET SIGN POST



NOTES:

1. SEE STANDARD NO 303a FOR MARKER LOCATIONS.
2. POST SHALL BE 4" x 4" CONSTRUCTION HEART STRUCTURAL REDWOOD, S.4 S. AND/OR EQUIVALENT AS APPROVED BY STANDARD SPECIFICATIONS.
3. ALL WOOD SURFACES SHALL BE GIVEN ONE COAT OF WOOD PRIMER AND TWO COATS OF ENAMEL; SIGN POST YELLOW, IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
4. LETTERS SHALL BE STENCILED WITH BLACK PAINT ON ALL SIDES.
5. STREET NAME LETTERS SHALL BE 3" HIGH AND NOT COUNTY MAINTAINED LETTERS 1" HIGH ROUNDED TYPE STYLE CONFORMING WITH THE STANDARD ALPHABET FOR HIGHWAY SIGNS DESIGNED BY THE U.S. PUBLIC ROADS ADMINISTRATION.